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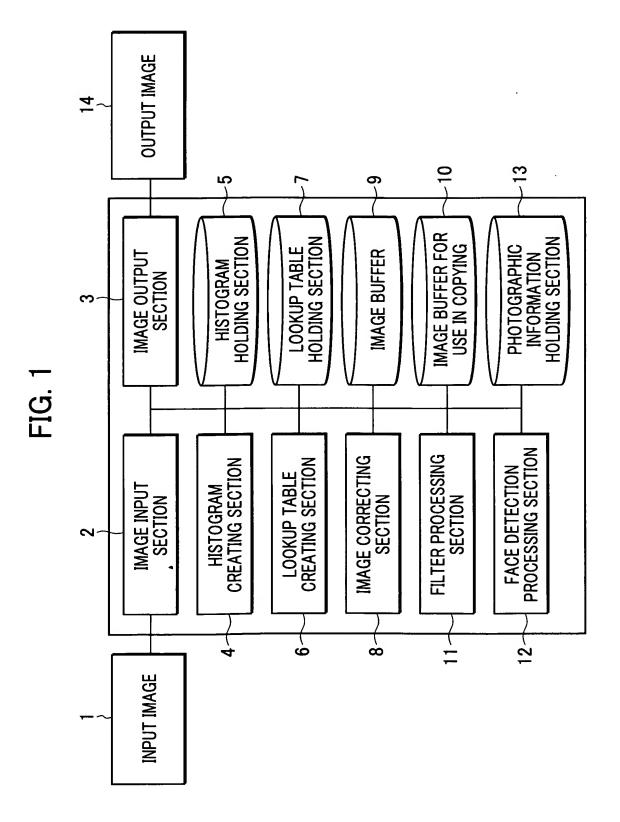


FIG. 2

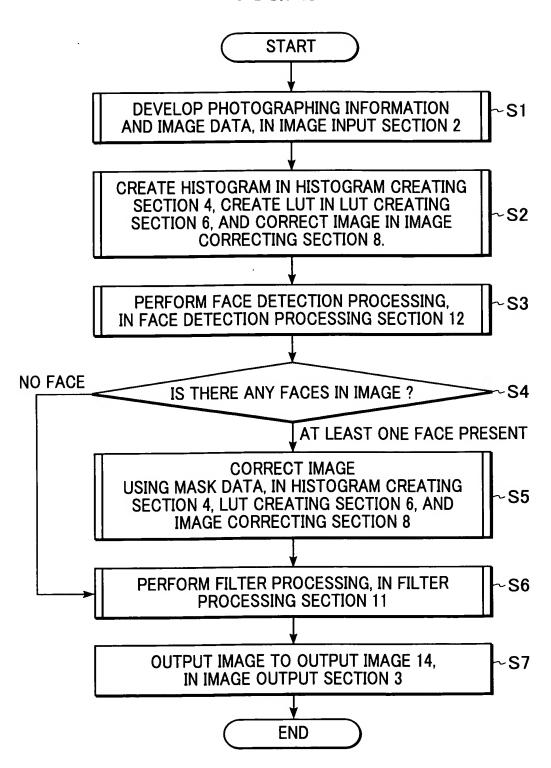


FIG. 3

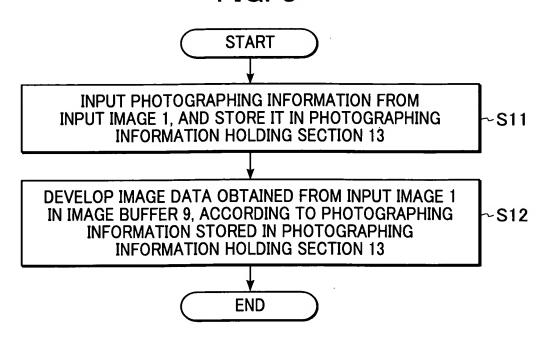


FIG. 4

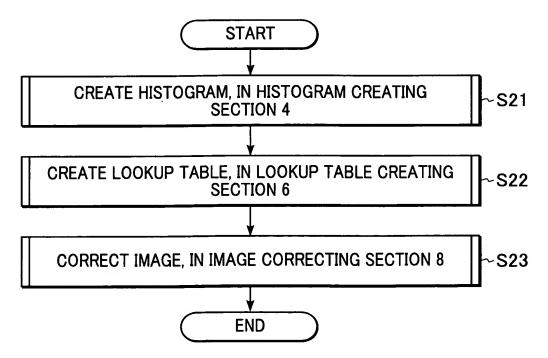


FIG. 5

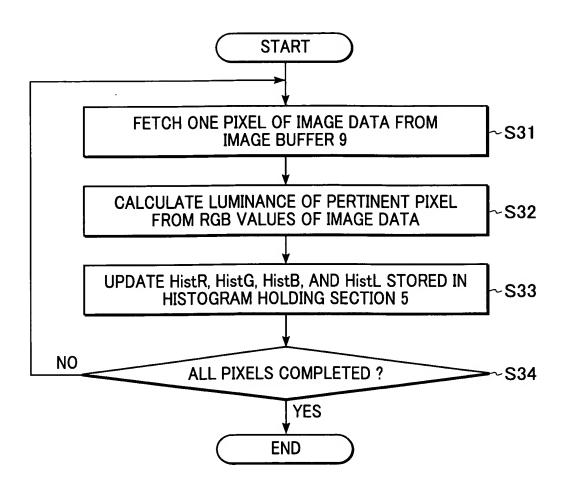


FIG. 6

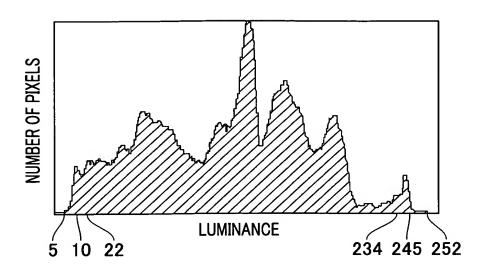
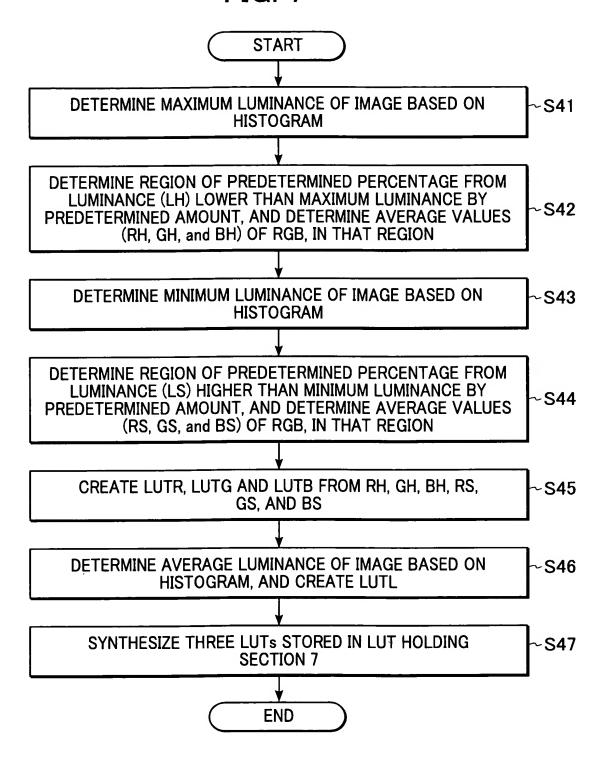
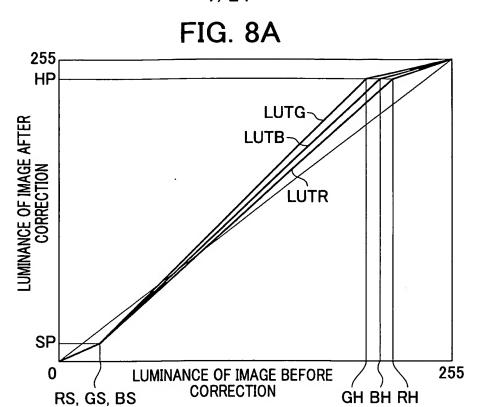


FIG. 7



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LUTs FOR COLOR FOGGING CORRECTION AND CONTRAST CORRECTION

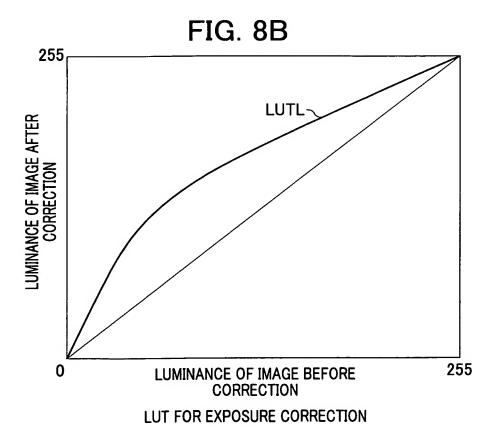


FIG. 9

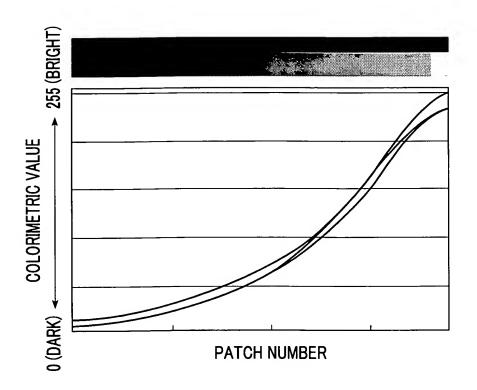


FIG. 10

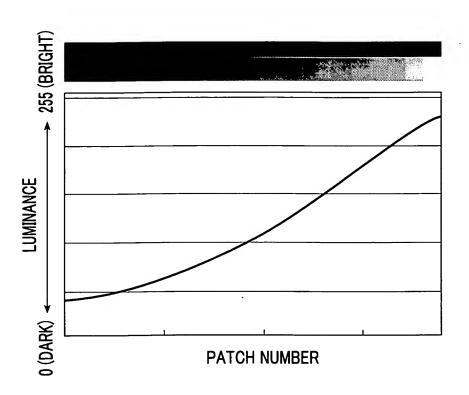


FIG. 11

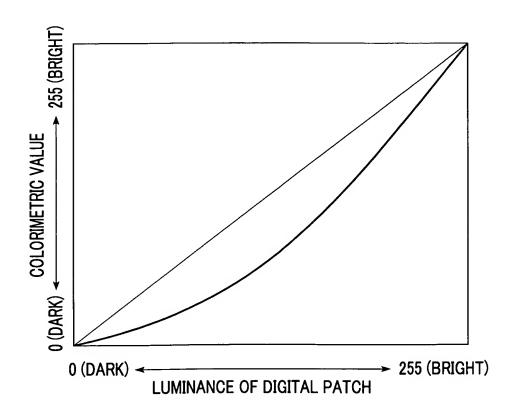


FIG. 12

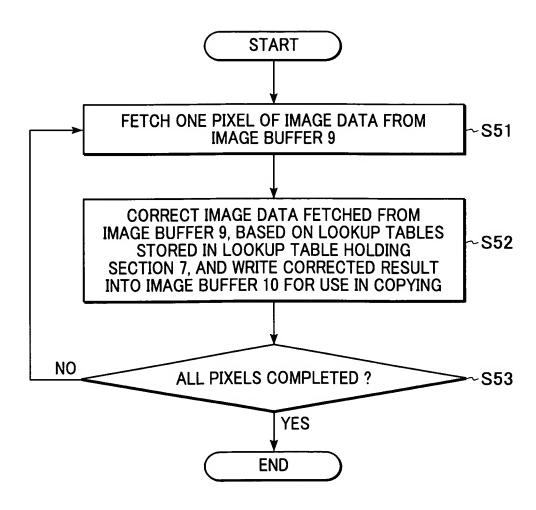


FIG. 13

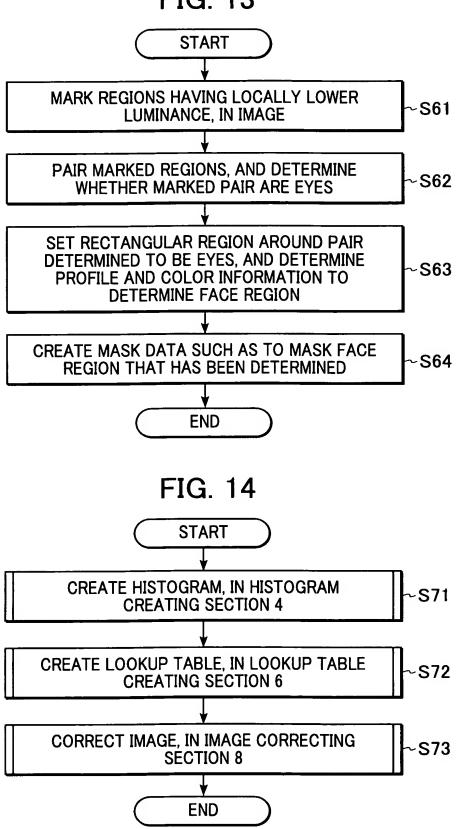


FIG. 15

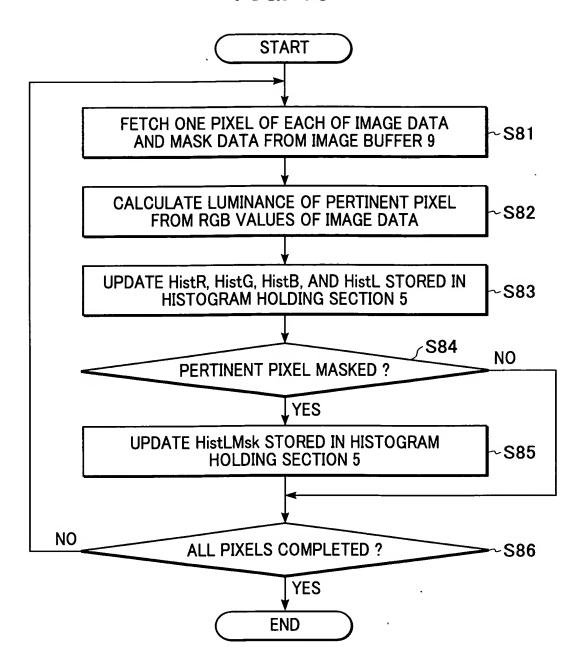
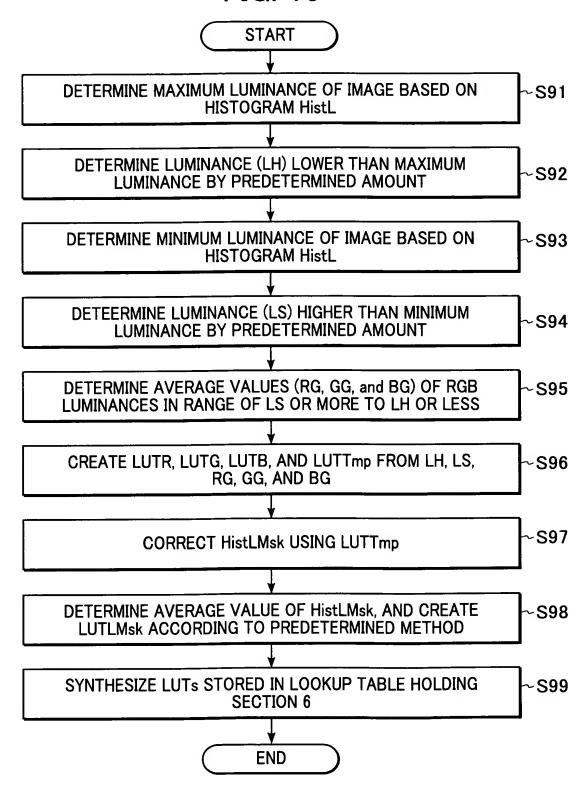
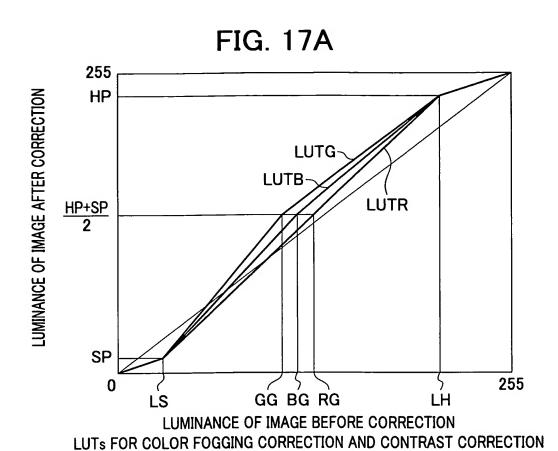


FIG. 16





LUMINANCE OF IMAGE BEFORE CORRECTION

FIG. 18

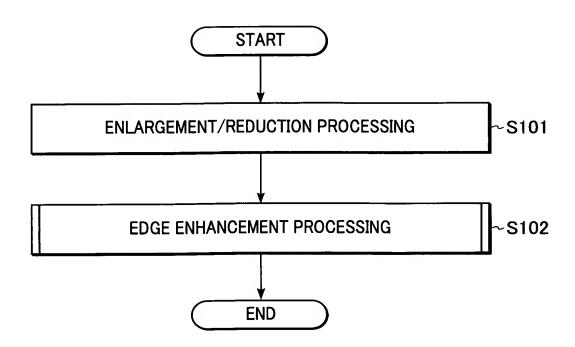


FIG. 19 START FETCH ONE PIXEL OF RGB LUMINANCE DATA -S111 FROM IMAGE BUFFER 10 FOR USE IN COPYING **ALL RGB LUMINANCES** ARE LOWER THAN THRESHOLD VALUE. **S112** OR PERTINENT PIXEL **COMPARE** IS ONE SITUATED AT EACH RGB LUMINANCE WITH EDGE OF IMAGE THRESHOLD VALUE, AND DETERMINE WHETHER PERTINENT PIXEL IS ONE SITUATED AT EDGE OF IMAGE SOME RGB LUMINANCES ARE NOT LOWER THAN THRESHOLD VALUE. AND PERTINENT PIXEL IS NOT ONE SITUATED AT EDGE OF IMAGE ENHANCE EDGE USING EDGE ENHANCEMENT ~S113 FILTER OF 3 × 3. REGARDING COLOR COMPONENTS HAVING LUMINANCES OF NOT LOWER THAN THRESHOLD VALUE WRITE RGB LUMINANCES INTO IMAGE BUFFER 9 -S114 **DETERMINE** WHETHER ALL PIXELS HAVE BEEN **>**~S115 COMPLETED NON-PROCESSED PIXELS LEFT ALL PIXELS COMPLETED **END** 

FIG. 20

###				
POSTURE OF CAMERA DURING PHOTOGRAPHING				
###				
FLASH USAGE INFORMATION				
###				
FOCAL LENGTH				
###				
IN-FOCUS POSITION				
###				
INPUT DEVICE ID				

PIXELS	R VALUES	G VALUES	B VALUES
IMG[0]	##	##	##
IMG[1]	##	##	##
IMG[2]	##	##	##
IMG[3]	##	##	##
IMG[4]	##	##	##
IMG[5]	##	##	##
IMG[6]	##	##	##
IMG[7]	##	##	##
•			
IMG[n]	##	##	##
•			

PHOTOGRAPHING INFORMATION

**IMAGE DATA** 

FIG. 21

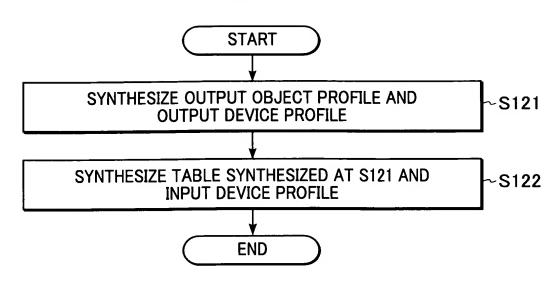
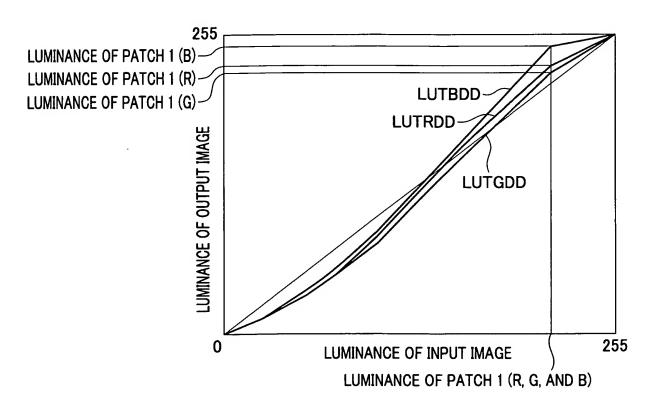
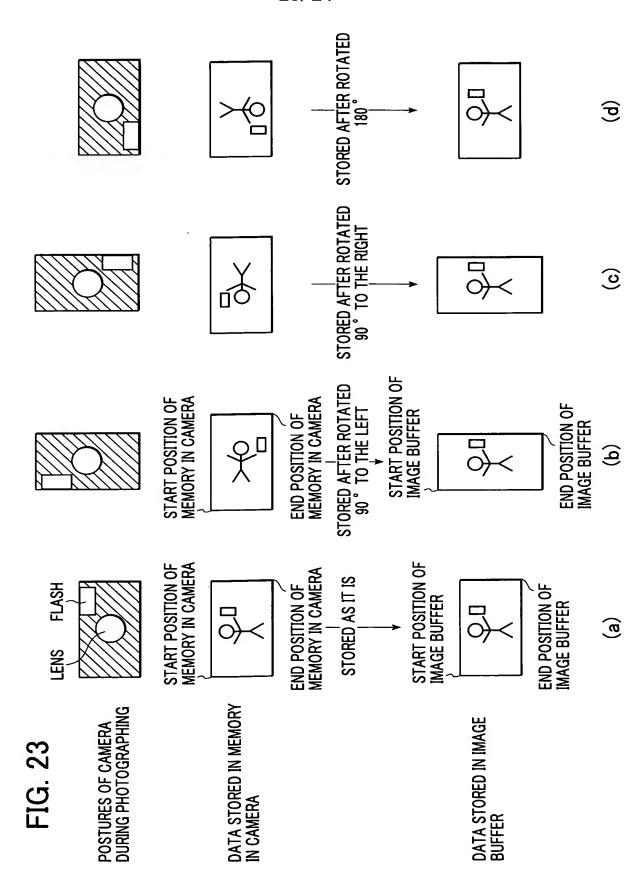
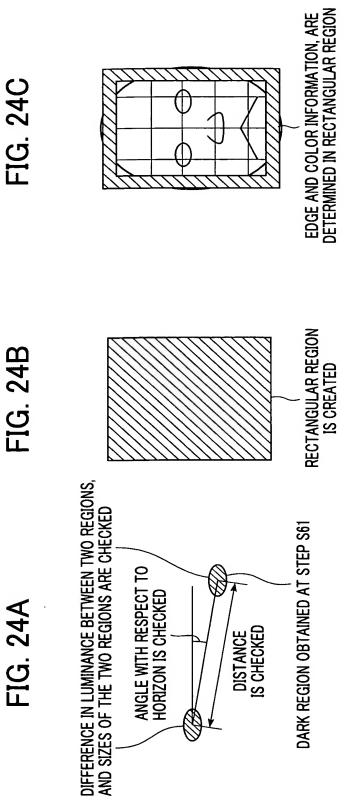


FIG. 22







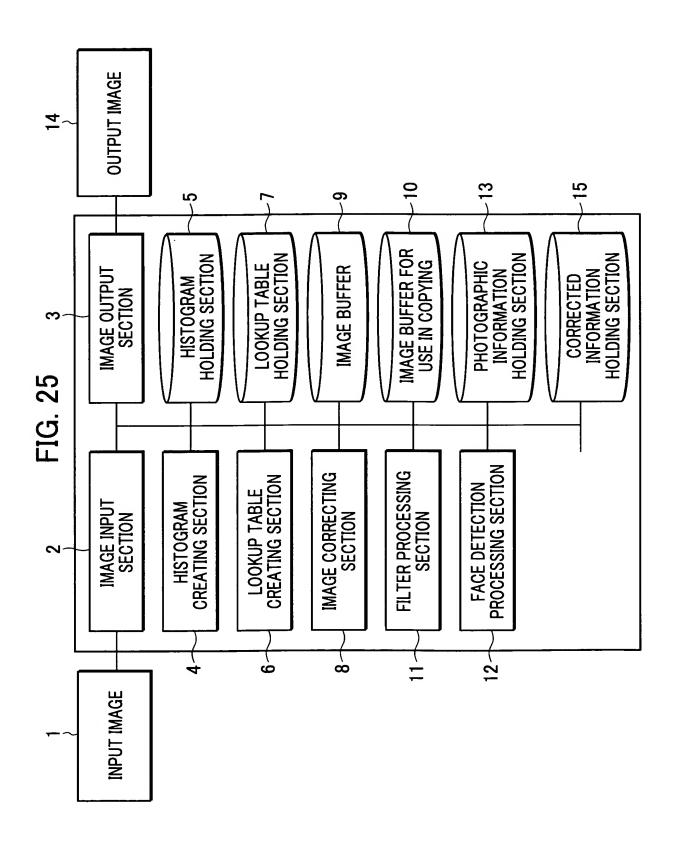


FIG. 26

		IN-FOCUS POSITION		
		SHORT DISTANCE	INTERMEDIATE DISTANCE	LONG DISTANCE
FLASH	USED	HP = ## SP = ##	HP = ## SP = ##	HP = ## SP = ##
	NOT USED	HP = ## SP = ##	HP = ## SP = ##	HP = ## SP = ##

FIG. 27

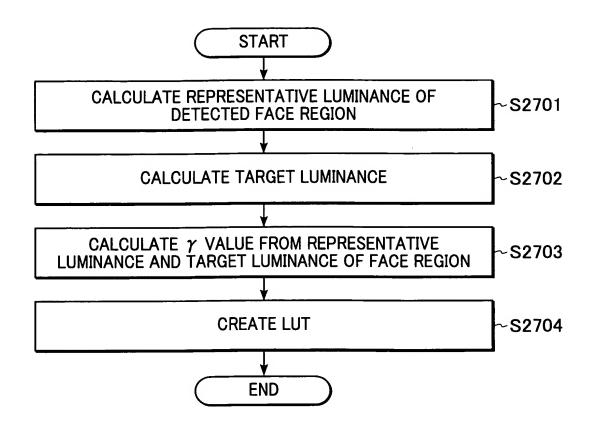


FIG. 28

